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VH
|----- FR1 -----|
E V O L V E S G G G L V K P G G S L K L S C A A S G F A F S
(EIK) E V O L V E S G G G L V - P G G S L R L S C A T T G F A F S
(RF) Q V O L V E S G G G V V Q P G R S L R L S C A A S G F S F S
(WAS) E V O L L E S G G G L V Q P G G S L R L S C A A S G F S F S

|----- FR2 -----|
| I Y D M S | W V R Q T P E K R L E W V A | Y I S S G G G T |
(WAS) W V R O A P G K G L E W V A

|----- FR3 -----|
| T Y Y P D T V K G | R F T I S R D N A K N T L Y L Q M S S L
(GAL) R F T I S R D N A K N S L Y L Q M N S L

|----- FR3 -----| |-----|
K S E D T A M Y Y C A R | H S G Y G S S Y G V L F A Y | W G
R V E D T A L Y Y C A R (DOB) W G

|----- FR4 -----|
O G T L V T V S A
O G T L V T V S T

FIG.2A

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VH
EVQLLESGGGLVQPGGSLRLSCAASGFSFS
IYDMS WVRQAPGKGLEWVA YISSCGGT
TYYPDIVKGRFTISRDNANKNSLYLQMNSL
RVEDTALYYCAR HSGYGSSYGVLFA YWG
OGTLVTVSS

FIG.3A

VL
DIQMTQSPSSLSASVGDRVTISC RASQDI
SNYLN WYQQKPKAPKLLIY YTSILHS
GVPSRFSGSGSGTEFTLTISSLQPEDFATY
FC QQGNTLPWT FGGGTKVEIK

FIG.3B